



Section 5

PATENT APPLICATION  
Box Missing Parts

Certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231.  
March 23, 2001  
John C. Hammar

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	J. Waldrop, III <i>et al.</i>	Examiner:	
Application No.:	09/731,945	Art Unit:	1732
Filing Date:	December 7, 2000	Docket:	99-113A
			March 23, 2001

For: *Double Bag Vacuum Infusion Process and System for Low Cost,  
Advanced Composite Fabrication*

Assistant Commissioner for Patents  
Attention: Box Missing Parts  
Washington, DC 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS

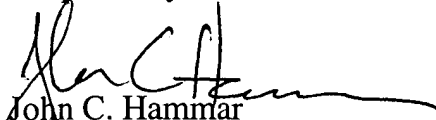
Sir:

Applicant submits this Response within the period of two months set for response in the Notice to File Missing Parts of Application dated January 25, 2001. Please charge the fee of \$130.00 to Deposit Account 02-2960. Should Applicant owe any other fee (including any fees under §1.17 or all required extension of time fees), please charge that fee to Deposit Account 02-2960. Please treat this paper (and any future reply) as incorporating a petition for extension of time for the appropriate length of time, in the event that an extension is required.

The original application was filed without the signed declaration of the inventors. A declaration with the signatures of the inventors completes the filing.

Please also record the assignment of the invention and application to The Boeing Company. The assignment contains its own authorization for charging Boeing's deposit account for the recording fee.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John C. Hammar", written over the printed name.

John C. Hammar

Reg. No. 29,928

206-544-1059

Encl.: Declaration  
Notice  
Assignment w/ Cover Sheet

03 CO  
#5

O I P E  
MAR 26 2001  
PATENT & TRADEMARK OFFICE

PATENT APPLICATION

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March 23, 2001

  
John C. Hammar

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John C. Waldrop *et. al.*

Examiner:

Appl. No.: 09/731,945

Art Unit:

Filing Date: December 7, 2000

Docket: 99-113A

March 23, 2001

For: *Double Bag Vacuum Infusion Process and System for Low Cost, Advanced Composite Fabrication*

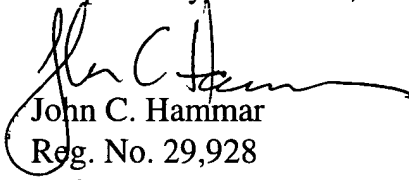
Assistant Commissioner for Patents  
Washington, DC 20231

SUBMISSION OF FORMAL DRAWINGS

Sir:

Applicant submits nine (9) sheets of formal drawing showing eleven (11) figures. Applicant files this paper within the period of two months set for response in the Notice of Missing Parts dated January 25, 2001. Applicant does not believe that a fee is due. In the event that Applicant should owe a fee, however, please charge that fee to Deposit Account 02-2960.

Respectfully submitted,

  
John C. Hammar  
Reg. No. 29,928  
206-544-1059

Enclosures: Drawings



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/731,945	12/07/2000	John C. Waldrop III	99-113A

CONFIRMATION NO. 9765

## FORMALITIES LETTER



\*OC00000005704526\*

JOHN HAMMAR  
The Boeing Company  
MC 13-08  
P.O.Box 3707  
Seattle, WA 98124

Date Mailed: 01/25/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

03/28/2001 TBESHAH1 00000010 022960 09731945 FILED UNDER 37 CFR 1.53(b)  
01 FC:105 130.00 CH

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

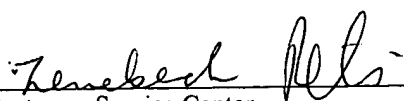
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below.

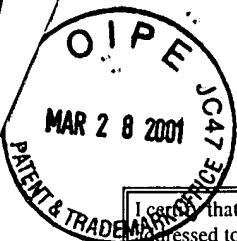
The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



PATENT APPLICATION

0460  
03-30-01

I certify that I am depositing this correspondence with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231.

March 26, 2001

John C. Hammar

#6  
S/22/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: J. Waldrop, III *et al.*

Group Art Unit: 1732

Application No.: 09/731,945

Examiner:

Filing Date: December 7, 2000

Docket No.: 99-113A

March 26, 2001

For: *Double Bag Vacuum Infusion Process and System for Low Cost, ...  
Advanced Composite Fabrication*

Assistant Commissioner for Patents

Attention: Licensing and Review

Washington, DC 20231

RECEIVED  
MAR 30 2001  
OIP/E/JCWS

RESPONSE TO REQUEST FOR STATEMENT  
UNDER 42 U.S.C § 2457

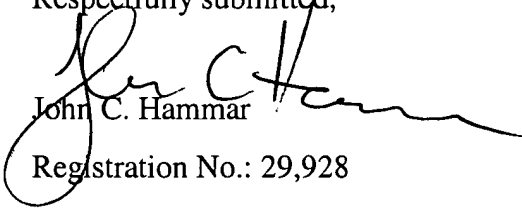
Sir:

This letter responds to the request that the Applicant file a statement to satisfy 42 U.S.C. 2457. The accompanying declarations of the inventors set forth the full facts concerning the circumstances under which the invention described and claimed in U.S. Application was made. The declaration also state the relationship (if any) of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration (NASA).

PATENT APPLICATION

As verified by the Declarations of John C. Waldrop, III, Bruce Harshman, William R. Burkett, Alan F. Tegeler, Carmine J. Sesti, and Wes P. Weinman, the invention is not related to the performance of any work under any NASA contract.

Respectfully submitted,

  
John C. Hammar

Registration No.: 29,928

Telephone No.: 206-544-1059

The Boeing Company  
P.O. Box 3707, MC 13-08  
Seattle, WA 98124-2207

Attachment: Declarations of the inventors